



Client/Matter No. 47434-00053

DECLARATION AND PETITION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **CARTRIDGE TYPE SOLDERING IRON**

(check one) [] is attached hereto

[X] was filed on October 14, 2003 Application Serial No. 10/686,439 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application of which priority is claimed.

Prior Foreign Application(s)

			Priority Claimed
<u>2003-101427</u>	<u>JAPAN</u>	<u>04/04/03</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Day, month, year)	
<u>2003-118048</u>	<u>JAPAN</u>	<u>04/23/03</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Day, month, year)	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented; pending; abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Inventor's Signature Hirofumi Konishi

Date September 25, 2003

Inventor's Name (typed) Hirofumi KONISHI
First Middle Family Name

Citizenship Japanese

Post Office Address 438-17, Nagose, Kaizuka-shi

Residence (City) Osaka 597-0042

(State/Foreign Country) JAPAN (Zip Code) _____



by certify that on February 12 2004, which is the date I am signing this certificate, I am depositing this correspondence and all identified attachments with the United States Postal Service, first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. *[Signature]*

Kiersten Mishalany

PATENT
Client/Matter No. 47434-00053

Applicant: Hirofumi Knoshi
Serial No.: 10/686,439
Filed: October 14, 2003
Title: **CARTRIDGE TYPE SOLDERING IRON**
Examiner: To be assigned
Group Art Unit: 3742

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY

Sir:

Hakko Corporation, having become the owner of all rights in and to the above-identified application by virtue of an Assignment executed by the inventor(s) concurrently with the execution of the application, said assignment:

☒ being submitted herewith for recording; or

☐ having been previously recorded with the U.S. Patent and Trademark Office at

reel _____ and frame _____

hereby revokes all prior powers and now appoints:

David B. Abel, Reg. No. 32,394 Marc A. Sockol, Reg. No. 40,823 William R. Bachand, Reg. No. 34,980 David E. Rogers, Reg. No. 38,287
--

Lorinda J. Howland, Reg. No. 42,671 Douglas N. Larson, Reg. No. 29,401 Sung I. Oh, Reg. No. 45,583
--

whose address is:

Squire, Sanders & Dempsey, L.L.P.
810 South Figueroa, 14th Floor
Los Angeles, CA 90017
Telephone: (213) 624-2500
Attention: Sung I. Oh

its attorneys to prosecute the within application and to transact in connection therewith all business in the U.S. Patent and Trademark Office in connection therewith and before competent International Authorities.

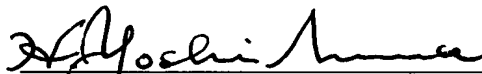
In accordance with 37 C.F.R. § 3.73, the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed, and to the best of the assignee's knowledge and belief, title is in the assignee seeking to take this action.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: September 25, 2003

Hakko Corporation

By: 
Name: Hiroshi Yoshimura
Title: Chairman